

Table 8: Confirmed and Probable Counts and Rates of Targeted Conditions for 2003-2004 Births to Indiana Women by County (Rates per 1,000 live births.)

County	Live Births			County	Live Births		
Defect		Total Number	Rate	Defect		Total Number	Rate
<b>ADAMS</b>	<b>1145</b>			<b>CLARK</b>	<b>2012</b>		
Ventricular septal defect		5	4.37	Atrial septal defect		6	2.98
All Defects		26	22.71	Hypospadias and Epispadias		6	2.98
<b>ALLEN</b>	<b>10097</b>			Ventricular septal defect		16	7.95
Atrial septal defect		91	9.01	All Defects		43	21.37
Cleft lip with and without cleft palate		15	1.49	<b>CLAY</b>	<b>567</b>		
Cleft palate without cleft lip		10	0.99	All Defects		16	28.22
Coarctation of aorta		6	0.59	<b>CLINTON</b>	<b>848</b>		
Down syndrome		6	0.59	All Defects		21	24.76
Fetus or newborn affected by maternal alcohol use		10	0.99	<b>CRAWFORD</b>	<b>208</b>		
Hydrocephalus without Spina Bifida		5	0.5	All Defects		*	
Hypospadias and Epispadias		26	2.58	<b>DAVISS</b>	<b>515</b>		
Microcephalus		23	2.28	All Defects		9	17.48
Obstructive genitourinary defect		7	0.69	<b>DEARBORN</b>	<b>677</b>		
Patent ductus arteriosus		34	3.37	All Defects		7	10.34
Pulmonary valve atresia and stenosis		21	2.08	<b>DECATUR</b>	<b>666</b>		
Pyloric stenosis		22	2.18	Pyloric stenosis		5	7.51
Rectal and large intestinal atresia/stenosis		6	0.59	All Defects		19	28.53
Tetralogy of fallot		5	0.5	<b>DEKALB</b>	<b>977</b>		
Ventricular septal defect		46	4.56	Atrial septal defect		7	7.16
All Defects		370	36.64	Ventricular septal defect		8	8.19
<b>BARTHOLOMEW</b>	<b>1810</b>			All Defects		37	37.87
Atrial septal defect		6	3.31	<b>DELAWARE</b>	<b>2489</b>		
Obstructive genitourinary defect		6	3.31	Atrial septal defect		28	11.25
Ventricular septal defect		5	2.76	Hypospadias and Epispadias		7	2.81
All Defects		44	24.31	Obstructive genitourinary defect		18	7.23
<b>BENTON</b>	<b>216</b>			Patent ductus arteriosus		11	4.42
All Defects		*		Pyloric stenosis		7	2.81
<b>BLACKFORD</b>	<b>283</b>			Ventricular septal defect		16	6.43
All Defects		13	45.94	All Defects		117	47.01
<b>BOONE</b>	<b>1275</b>			<b>DUBOIS</b>	<b>900</b>		
Atrial septal defect		11	8.63	All Defects		16	17.78
Coarctation of aorta		6	4.71				
Obstructive genitourinary defect		8	6.27				
Ventricular septal defect		9	7.06				
All Defects		52	40.78				
<b>BROWN</b>	<b>287</b>						
All Defects		*					
<b>CARROLL</b>	<b>432</b>						
All Defects		9	20.83				
<b>CASS</b>	<b>882</b>						
All Defects		18	20.41				

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Table 8: (Continued) Confirmed and Probable Counts and Rates of Targeted Conditions for 2003-2004 Births to Indiana Women by County (Rates per 1,000 live births.)

<b>ELKHART</b>	<b>5842</b>			<b>HENDRICKS</b>	<b>3080</b>		
Atrial septal defect		28	4.79	Atrial septal defect		12	3.9
Cleft lip with and without cleft palate		5	0.86	Congenital hip dislocation		5	1.62
Coarctation of aorta		5	0.86	Hypospadias and Epispadias		5	1.62
Congenital hip dislocation		6	1.03	Obstructive genitourinary defect		10	3.25
Down syndrome		9	1.54	Patent ductus arteriosus		12	3.9
Hydrocephalus without Spina Bifida		5	0.86	Pulmonary valve atresia and stenosis		5	1.62
Hypospadias and Epispadias		6	1.03	Pyloric stenosis		5	1.62
Microcephalus		5	0.86	Ventricular septal defect		8	2.6
Obstructive genitourinary defect		12	2.05	All Defects		84	27.27
Patent ductus arteriosus		28	4.79	<b>HENRY</b>	<b>907</b>		
Pulmonary valve atresia and stenosis		9	1.54	All Defects		25	27.56
Pyloric stenosis		23	3.94	<b>HOWARD</b>	<b>2278</b>		
Ventricular septal defect		27	4.62	Atrial septal defect		10	4.39
All Defects		206	35.26	Cleft lip with and without cleft palate		6	2.63
<b>FAYETTE</b>	<b>502</b>			Hypospadias and Epispadias		11	4.83
All Defects		6	11.95	Obstructive genitourinary defect		8	3.51
<b>FLOYD</b>	<b>1299</b>			Patent ductus arteriosus		6	2.63
Ventricular septal defect		5	3.85	Pyloric stenosis		7	3.07
All Defects		18	13.86	Ventricular septal defect		7	3.07
<b>FOUNTAIN</b>	<b>320</b>			All Defects		83	36.44
All Defects		14	43.75	<b>HUNTINGTON</b>	<b>865</b>		
<b>FRANKLIN</b>	<b>300</b>			Atrial septal defect		19	21.97
All Defects		5	16.67	Hypospadias and Epispadias		8	9.25
<b>FULTON</b>	<b>461</b>			Ventricular septal defect		5	5.78
All Defects		15	32.54	All Defects		58	67.05
<b>GIBSON</b>	<b>483</b>			<b>JACKSON</b>	<b>1048</b>		
All Defects		6	12.42	Atrial septal defect		8	7.63
<b>GRANT</b>	<b>341</b>			Pyloric stenosis		6	5.73
All Defects		12	35.19	All Defects		36	34.35
<b>GREENE</b>	<b>354</b>			<b>JASPER</b>	<b>710</b>		
All Defects		11	31.07	All Defects		13	18.31
<b>HAMILTON</b>	<b>7124</b>			<b>JAY</b>	<b>538</b>		
Atrial septal defect		18	2.53	Atrial septal defect		5	9.29
Cleft lip with and without cleft palate		7	0.98	All Defects		16	29.74
Coarctation of aorta		7	0.98	<b>JEFFERSON</b>	<b>625</b>		
Congenital hip dislocation		8	1.12	All Defects		12	19.2
Down syndrome		9	1.26	<b>JENNINGS</b>	<b>682</b>		
Hypospadias and Epispadias		29	4.07	Hypospadias and Epispadias		8	11.73
Obstructive genitourinary defect		39	5.47	All Defects		22	32.26
Patent ductus arteriosus		18	2.53	<b>JOHNSON</b>	<b>3333</b>		
Pyloric stenosis		13	1.82	Atrial septal defect		12	3.6
Ventricular septal defect		37	5.19	Down syndrome		5	1.5
All Defects		242	33.97	Hypospadias and Epispadias		9	2.7
<b>HANCOCK</b>	<b>1507</b>			Pyloric stenosis		7	2.1
Atrial septal defect		9	5.97	Ventricular septal defect		6	1.8
Hypospadias and Epispadias		7	4.64	All Defects		80	24
Pyloric stenosis		5	3.32	<b>KNOX</b>	<b>835</b>		
Ventricular septal defect		6	3.98	All Defects		30	35.93
All Defects		52	34.51				
<b>HARRISON</b>	<b>619</b>						
All Defects		*					

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Table 8: (Continued) Confirmed and Probable Counts and Rates of Targeted Conditions for 2003-2004 Births to Indiana Women by County (Rates per 1,000 live births.)

<b>KOSCIUSKO</b>	<b>1974</b>			<b>MARION</b>	<b>27982</b>		
Atrial septal defect	13	6.59		Aortic valve stenosis	5	0.18	
Hypospadias and Epispadias	7	3.55		Atrial septal defect	108	3.86	
Patent ductus arteriosus	5	2.53		Autism	5	0.18	
Pyloric stenosis	8	4.05		Choanal atresia	7	0.25	
All Defects	56	28.37		Cleft lip with and without cleft palate	21	0.75	
<b>LAGRANGE</b>	<b>1148</b>			Cleft palate without cleft lip	25	0.89	
All Defects	33	28.75		Coarctation of aorta	15	0.54	
<b>LAKE</b>	<b>12522</b>			Congenital cataract	5	0.18	
Atrial septal defect	10	0.8		Congenital hip dislocation	15	0.54	
Cleft palate without cleft lip	6	0.48		Diaphragmatic hernia	10	0.36	
Congenital hip dislocation	7	0.56		Down syndrome	28	1	
Down syndrome	13	1.04		Endocardial cushion defect	9	0.32	
Hydrocephalus without Spina Bifida	7	0.56		Esophageal atresia/tracheoesophageal fistula	5	0.18	
Hypospadias and Epispadias	20	1.6		Fetus or newborn affected by maternal alcohol use	5	0.18	
Microcephalus	5	0.4		Gastroschisis	10	0.36	
Obstructive genitourinary defect	15	1.2		Hirschsprung's disease (congenital megacolon)	6	0.21	
Patent ductus arteriosus	7	0.56		Hydrocephalus without Spina Bifida	25	0.89	
Pyloric stenosis	22	1.76		Hypoplastic left heart syndrome	5	0.18	
Ventricular septal defect	32	2.56		Hypospadias and Epispadias	97	3.47	
All Defects	196	15.65		Microcephalus	26	0.93	
<b>LAPORTE</b>	<b>2363</b>			Obstructive genitourinary defect	83	2.97	
Atrial septal defect	11	4.66		Patent ductus arteriosus	69	2.47	
Hypospadias and Epispadias	7	2.96		Pulmonary valve atresia and stenosis	27	0.96	
Obstructive genitourinary defect	6	2.54		Pyloric stenosis	61	2.18	
Patent ductus arteriosus	14	5.92		Rectal and large intestinal atresia/stenosis	8	0.29	
Pyloric stenosis	8	3.39		Reduction deformity, upper limbs	5	0.18	
Ventricular septal defect	12	5.08		Renal agenesis/hypoplasia	8	0.29	
All Defects	85	35.97		Spina bifida without anencephalus	8	0.29	
<b>LAWRENCE</b>	<b>995</b>			Tetralogy of fallot	10	0.36	
Obstructive genitourinary defect	8	8.04		Transposition of great arteries	16	0.57	
All Defects	25	25.13		Trisomy 13	5	0.18	
<b>MADISON</b>	<b>3040</b>			Ventricular septal defect	87	3.11	
Atrial septal defect	7	2.3		All Defects	836	29.88	
Hypospadias and Epispadias	9	2.96		<b>MARSHALL</b>	<b>1190</b>		
Microcephalus	5	1.64		All Defects	19	15.97	
Obstructive genitourinary defect	11	3.62		<b>MARTIN</b>	<b>123</b>		
Pyloric stenosis	7	2.3		All Defects	5	40.65	
Ventricular septal defect	9	2.96		<b>MIAMI</b>	<b>758</b>		
All Defects	93	30.59		All Defects	18	23.75	
				<b>MONROE</b>	<b>2396</b>		
				Atrial septal defect	8	3.34	
				Hypospadias and Epispadias	7	2.92	
				Obstructive genitourinary defect	5	2.09	
				Patent ductus arteriosus	8	3.34	
				Ventricular septal defect	8	3.34	
				All Defects	62	25.88	
				<b>MONTGOMERY</b>	<b>821</b>		
				All Defects	15	18.27	

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<b>MORGAN</b>	<b>1664</b>			<b>STEUBEN</b>	<b>658</b>		
Hypospadias and Epispadias		13	7.81	Pyloric stenosis		5	7.6
Ventricular septal defect		5	3	All Defects		21	31.91
All Defects		55	33.05	<b>STJOSEPH</b>	<b>6969</b>		
<b>NEWTON</b>	<b>240</b>			Atrial septal defect		27	3.87
All Defects		5	20.83	Cleft lip with and without cleft palate		5	0.72
<b>NOBLE</b>	<b>1226</b>			Congenital hip dislocation		5	0.72
Ventricular septal defect		8	6.53	Down syndrome		11	1.58
All Defects		46	37.52	Endocardial cushion defect		6	0.86
<b>OHIO</b>	<b>95</b>			Hydrocephalus without Spina Bifida		11	1.58
All Defects		*		Hypospadias and Epispadias		10	1.43
<b>ORANGE</b>	<b>389</b>			Microcephalus		5	0.72
All Defects		14	35.99	Obstructive genitourinary defect		7	1
<b>OWEN</b>	<b>422</b>			Patent ductus arteriosus		46	6.6
All Defects		16	37.91	Pyloric stenosis		9	1.29
<b>PARKE</b>	<b>264</b>			Ventricular septal defect		21	3.01
All Defects		6	22.73	All Defects		217	31.14
<b>PERRY</b>	<b>362</b>			<b>SULLIVAN</b>	<b>368</b>		
All Defects		9	24.86	All Defects		8	21.74
<b>PIKE</b>	<b>252</b>			<b>SWITZERLAND</b>	<b>185</b>		
All Defects		12	47.62	All Defects		*	
<b>PORTER</b>	<b>3463</b>			<b>TIPPECANOE</b>	<b>3887</b>		
Atrial septal defect		5	1.44	Atrial septal defect		14	3.6
Down syndrome		7	2.02	Cleft lip with and without cleft palate		6	1.54
Hypospadias and Epispadias		7	2.02	Down syndrome		8	2.06
Obstructive genitourinary defect		6	1.73	Hypospadias and Epispadias		8	2.06
Pyloric stenosis		10	2.89	Patent ductus arteriosus		7	1.8
Ventricular septal defect		17	4.91	Pulmonary valve atresia and stenosis		7	1.8
All Defects		90	25.99	Pyloric stenosis		5	1.29
<b>POSEY</b>	<b>537</b>			Ventricular septal defect		15	3.86
All Defects		10	18.62	All Defects		100	25.73
<b>PULASKI</b>	<b>283</b>			<b>TIPTON</b>	<b>366</b>		
All Defects		5	17.67	All Defects		10	27.32
<b>PUTNAM</b>	<b>713</b>			<b>UNION</b>	<b>40</b>		
Atrial septal defect		5	7.01	All Defects		*	
All Defects		27	37.87				
<b>RANDOLPH</b>	<b>486</b>						
All Defects		10	20.58				
<b>RIPLEY</b>	<b>591</b>						
All Defects		10	16.92				
<b>RUSH</b>	<b>326</b>						
All Defects		18	55.21				
<b>SCOTT</b>	<b>485</b>						
Atrial septal defect		6	12.37				
All Defects		19	39.18				
<b>SHELBY</b>	<b>996</b>						
Atrial septal defect		6	6.02				
Ventricular septal defect		8	8.03				
All Defects		43	43.17				
<b>SPENCER</b>	<b>324</b>						
All Defects		8	24.69				
<b>STARKE</b>	<b>513</b>						
All Defects		7	13.65				

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<b>VANDERBURGH</b>	<b>4479</b>		
Atrial septal defect	5	1.12	
Coarctation of aorta	5	1.12	
Hypospadias and Epispadias	13	2.9	
Obstructive genitourinary defect	7	1.56	
Patent ductus arteriosus	8	1.79	
Pyloric stenosis	20	4.47	
Ventricular septal defect	15	3.35	
All Defects	111	24.78	
<b>VERMILLION</b>	<b>313</b>		
All Defects	12	38.34	
<b>VIGO</b>	<b>2442</b>		
Atrial septal defect	7	2.87	
Hypospadias and Epispadias	6	2.46	
Microcephalus	5	2.05	
Obstructive genitourinary defect	9	3.69	
Patent ductus arteriosus	7	2.87	
Pyloric stenosis	9	3.69	
Ventricular septal defect	6	2.46	
All Defects	74	30.3	
<b>WABASH</b>	<b>669</b>		
Atrial septal defect	6	8.97	
Ventricular septal defect	6	8.97	
All Defects	32	47.83	
<b>WARREN</b>	<b>151</b>		
All Defects	5	33.11	
<b>WARRICK</b>	<b>1253</b>		
Hypospadias and Epispadias	5	3.99	
Obstructive genitourinary defect	5	3.99	
All Defects	29	23.14	
<b>Total Live Births</b>	<b>174206</b>		
<b>WASHINGTON</b>	<b>584</b>		
All Defects	7	11.99	
<b>WAYNE</b>	<b>1464</b>		
Obstructive genitourinary defect	5	3.42	
Ventricular septal defect	5	3.42	
All Defects	38	25.96	
<b>WELLS</b>	<b>664</b>		
Atrial septal defect	7	10.54	
Ventricular septal defect	6	9.04	
All Defects	31	46.69	
<b>WHITE</b>	<b>562</b>		
All Defects	13	23.13	
<b>WHITLEY</b>	<b>738</b>		
Hypospadias and Epispadias	5	6.78	
All Defects	29	39.3	
<b>UNKNOWN</b>	<b>19132</b>		
Aortic valve stenosis	5	0.26	
Atrial septal defect	59	3.08	
Autism	5	0.26	
Cleft lip with and without cleft palate	13	0.68	
Coarctation of aorta	5	0.26	
Congenital hip dislocation	14	0.73	
Down syndrome	18	0.94	
Endocardial cushion defect	10	0.52	
Hydrocephalus without Spina Bifida	5	0.26	
Hypospadias and Epispadias	40	2.09	
Microcephalus	11	0.57	
Obstructive genitourinary defect	28	1.46	
Patent ductus arteriosus	20	1.05	
Pulmonary valve atresia and stenosis	16	0.84	
Pyloric stenosis	31	1.62	
Spina bifida without anencephalus	7	0.37	
Tetralogy of fallot	5	0.26	
Transposition of great arteries	6	0.31	
Ventricular septal defect	51	2.67	
All Defects	394	20.59	

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